

NCDOT's Sediment and Erosion Control Program

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NCDOT's Delegation Agreement

- ◆ Re-Delegated in 1991
- ◆ Provided For: All Highway Projects under DOT Control
- ◆ Does Not Cover: Encroachments

Benefits

- ◆ DOT assumes ownership and liability to approve plans and to self monitor
- ◆ DOT has trained its employees to consider EC as routine and mandatory part of job duties and responsibility
- ◆ Division Engineer's can schedule and perform work without lengthy permitting delays

Disadvantages

- ◆ **NONE**

Erosion Control Information

◆ Number of Plans Prepared (FY 00-01)

| | |
|--------------------------------------|-----|
| ◆ TIP Projects | 120 |
| ◆ Maintenance/Force Account Projects | 811 |

◆ Acres of Disturbance

| | |
|--------------------------------------|--------|
| ◆ TIP Construction | 7800 * |
| ◆ Maintenance/Force Account Projects | 4450 * |

(* estimated)

NCDOT is the largest land developer in North Carolina

Self Monitoring

◆ TIP Projects (FY 00-01)

- ◆ Inspections

1825

- ◆ ICA's Issued

35

◆ Maintenance/Force Account Projects

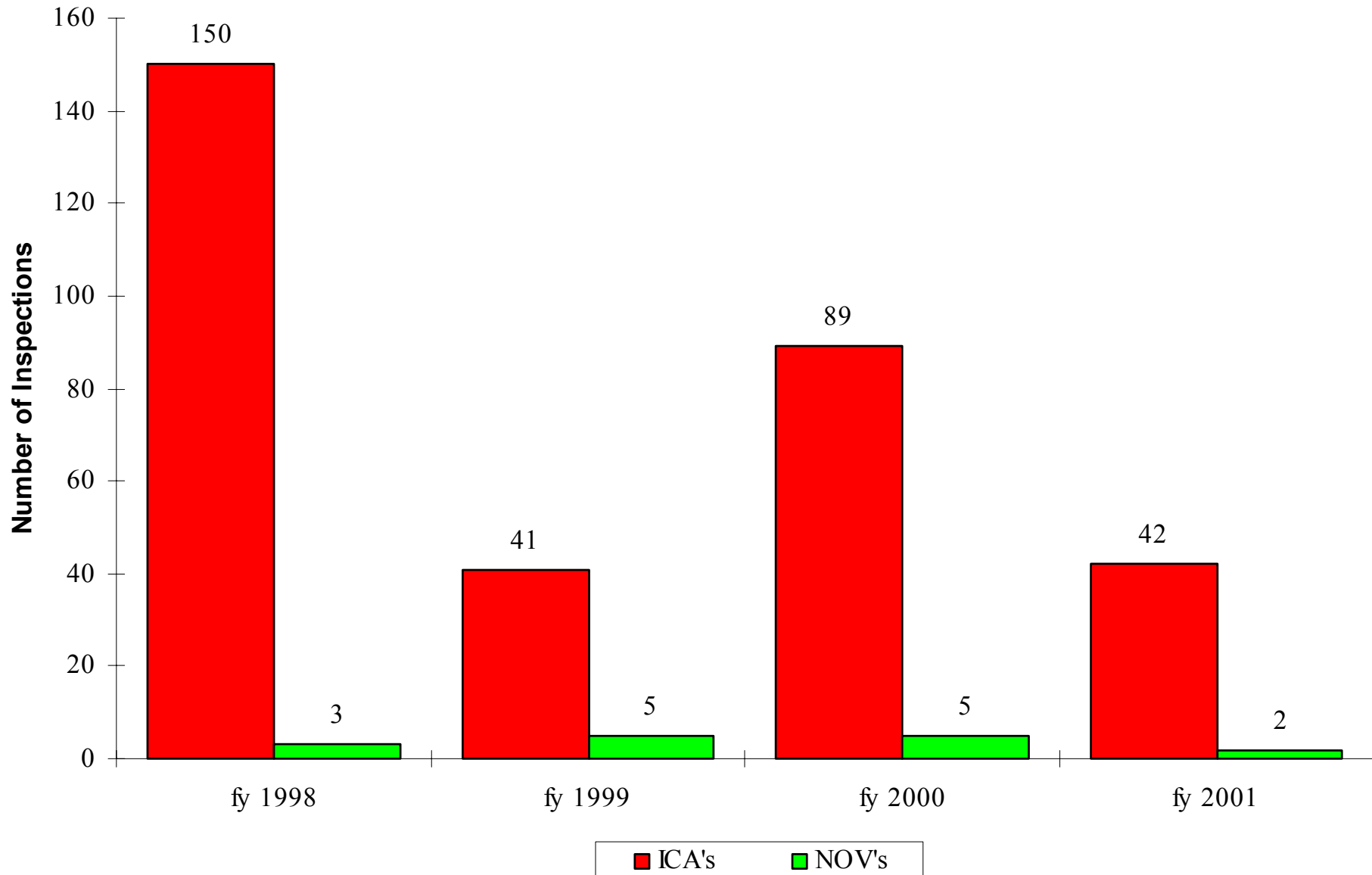
- ◆ Inspections

3786

- ◆ ICA's Issued

7

ICA's vs NOV's



Challenges: Turbidity Requirements



Research



Borrow Pit

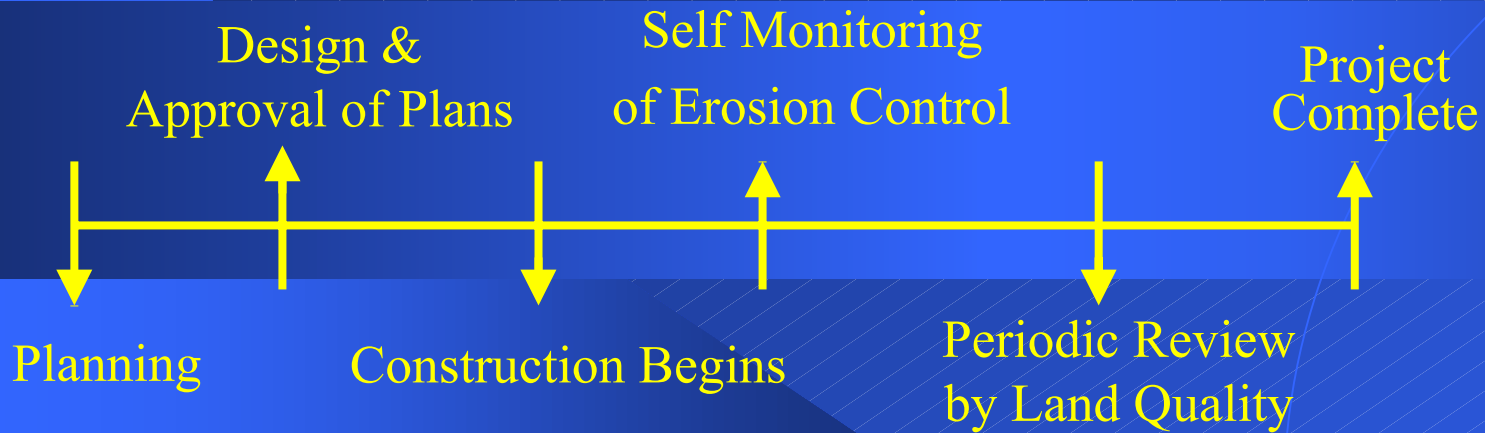


Mixing Tank



Permitting Process

Erosion Control



Other Permits

